



RELIABILITY SOCIETY

PRESIDENT

Loretta Arellano
Hughes Aircraft
P.O. Box 92426
M.S. RE-R7-P514
Los Angeles, CA 90009
Tel. (310) 334-4248

JR. PAST PRESIDENT

Richard L. Doyle, PE
Doyle and Associates
5677 Soledad Road
La Jolla, CA 92037
Tel: (619) 459-6504

SR. PAST PRESIDENT

W. Thomas Weir, Ph.D., PE
Public Service Electric &
Gas Company
513 Nineteenth Street
P.O. Box 506
Ocean City, NJ 08226
Tel: (609) 330-5328

VP MEETINGS

Dennis R. Hoffman
Texas Instruments Systems Group
8330 LBJ Freeway
P.O. Box 655303 MS B313
Dallas, TX 75265
Tel: (972) 997-2270

VP MEMBERSHIP

John R. Adams
Valleylab Inc.
5920 Longbow Drive
Boulder, CO 80301
Tel: (303) 530-6503

VP PUBLICATIONS

Paul Gottfried
9251 Three Oaks Drive
Silver Spring, MD 20901-3366
Tel: (301) 587-3981

VP TECH OPERATIONS

Kenneth P. LaSala, Ph.D.
National Oceanic and Atmospheric
Administration (SAO X3)1315
East West Highway
Silver Spring, MD 20910
Tel: (301) 713-3352

SECRETARY

Vincent R. Lalli
NASA LeRC
21000 Brookpark Rd. MS 501-4
Cleveland, OH 44135
Tel: (216) 433-2354

TREASURER

Richard Kowalski, Ph. D.
ARINC
2551 Riva Road
Annapolis, MD 21401
Tel: (410) 266-4841

15 December 1997

Mr. Daniel S. Goldin
Administrator
National Aeronautics and Space Administration
Washington, DC 20546-0001

Subject: Company of the Year, Recognition Award

It is with great pleasure that I am writing you this letter on behalf of my colleagues and myself.

NASA's development and placing of the "NASA Reliability Preferred Practices for Design and Test" and the "Recommended Techniques for Effective Maintainability" on the World Wide Web has made available an excellent heritage compendium of aerospace design information to the engineering community. Although the title implies that the information contained in these electronic data sources is the stereotypical "multiple nines" information, I was pleased to find it actually contains engineering design and test information that has lead to the development and launching of the highly successful projects with which our country's Space Agency has distinguished itself and the nation. This information is useful not only to the Product Assurance disciplinarians, but more importantly to the design and test engineers by putting design for mission success information in their language and supplying them with the appropriate tools.

In a time of major downsizing of both government and industry technical resources, forced retirement of top level technical and managerial talent, and a cautiously optimistic job market, these NASA products are a means of retaining and disseminating detailed design "success stories" to the aerospace engineering community that would otherwise be lost as the technical workforce shrinks. Use of these practices can only strengthen the goal of "Faster-Better-Cheaper." By making this information available, NASA has provided a valuable resource to the entire engineering community. I am unaware of a more extensive source of such information available on the web (or in print). Most sources are "teasers" that are actually advertisements for products for sale. Your product is free for all to use, truly a cost effective use of taxpayer money and a very appropriate use of the Web.

The Advisory Committee (ADCOM) of the 5000-member Reliability Society of the Institute of Electrical and Electronic Engineers (IEEE) has selected NASA as co-recipient of our Society's first ever "Company of the Year Award" because of your contributions to our discipline in the form of these highly useful products.

You are invited to accept this award at the Annual IEEE Reliability Society Awards Banquet on Sunday, January 18, 1998 to be held concurrently with the Annual Reliability and Maintainability Symposium at the Anaheim Marriott in Anaheim, California.

I encourage you to continue such documentation of NASA's past, current, and future success stories for ready access on the World Wide Web. This is, currently and for the foreseeable future, truly the principal medium for providing ready access to technical information.

Again I commend NASA for this contribution and look forward to meeting you at our Awards Ceremony and to additional accomplishments of your Reliability and Maintainability Steering Committee.

Sincerely,

Loretta Arellano, President
IEEE Reliability Society,

Copy To:

Frederick D. Gregory/Associate Administrator/OSMA
James D. Lloyd/Division Director/Safety and Risk Management Division